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foreign agriculture circular

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> DEC 19 '84 World Crop Production

Approved by the World Agricultural Outlook Board • USDA

WCP-12-84 December 10, 1984

1984/85 WORLD CROP PRODUCTION FORECASTS ARE CHANGED LITTLE

PROPERTY

Region	:	1982/83	1983/84 1/		Proj. 1/ December
	t #	Tota	l Grains (Mill	ion Metric T	ons) 2/
World	:	1,543.1	1,485.7	1,608.0	1,608.0
United States	:	330.9	205.8	307.2	307.2
Total Foreign	:	1,212.2		1,300.8	1,300.8
	;		Oilseeds (Mill	ion Metric T	ons)
World	:	177.9	165.5	184.2	184.6
United States	1	68.2	50.4	60.4	60.5
Total Foreign	:	109.7	115.1	123.8	124.2
	;		Cotton (Mi	llion Bales)	
World	•	67.5	67.4	80.7	80.9
United States		12.0	7.8	13.3	13.4
Total Foreign	:	55.5	59.6	67.4	67.5
3	1				

^{1/} See footnote 1 on World Crop Production summary table.

(Continued on page 3)

^{2/} Includes wheat, coarse grains, and rice production on a milled basis.

^{*} Projected 1984/85 total world grain production remains the same as last month. A slight increase in forecast wheat output was offset by a drop in production of coarse grains, with no change in forecast rice production. World and foreign output still is expected at record levels for wheat, coarse grains, and rice. The major change in forecast grain output is in the European Community (EC), with a 1.4-million-ton increase this month. Total EC grain output now is forecast almost 21 percent above last year.

WORLD CROP PROJECTIONS

Projections of 1984/85 world crop production remain somewhat tentative. Northern Hemisphere projections include harvested winter grain crops and spring crops such as corn, soybeans, and cotton that are in late harvesting phases. Southern Hemisphere projections include winter grain crops that are maturing and summer crops which are in vegetative growth. Climatic and market developments for the remainder of the season will continue to influence 1984/85 global production prospects.

Crop projections generally are based on current conditions and historical trends in area and yield. The indicated variations around projections in this report should encompass final outcomes about 2-out-of-3 times. The reliability of past world production estimates and measures of production variability are on pages 18-19. Forecasts of 1984 U.S. acreage, yield, and production are from USDA's Crop Reporting Board.

This report draws on information from USDA's global network of agricultural attaches and counselors, commodity analysts, country and regional specialists, and the staff of the Joint Agricultural Weather Facility. The report is prepared by the Foreign Agricultural Service (FAS), the Economic Research Service (ERS), and the World Agricultural Outlook Board (WAOB).

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William B. Lester

- * Global coarse grain output in 1984/85 is forecast down marginally this month. Declines are forecast in corn output in South Africa and Brazil, and in sorghum output in Argentina. However, coarse grain output in these countries is expected to exceed last year's level. Output in the EC is forecast up this month, with most of the increase in barley. EC corn production now is expected to slightly exceed last year's level.
- * Projected world wheat output in 1984/85 is up more than 1 million tons this month as forecast increases, especially in Argentina and the EC, more than offset reductions for Australia. Production in the major foreign exporters category is expected to be up by almost 5 percent over last year, but all of the forecast annual increase is in the EC.
- * The global milled <u>rice</u> production forecast in 1984/85 is unchanged from last month as increases for Japan and Italy offset expected declines in Kampuchea and Iraq. Output in Japan is forecast to increase by 14 percent this year with record yields expected.
- * World <u>oilseed</u> production for 1984/85 is forecast at a record 184.6 million tons, up slightly from last month and 12 percent above year-earlier levels. Upward revisions for peanuts and sunflowerseed in China and for rapeseed in Canada are only partially offset by a reduction in the Soviet sunflowerseed crop. Very favorable weather in China has aided both record yields and outturn of peanuts and sunflowerseed. Soybean crop prospects around the world are unchanged this month, although recent rainfall distribution in South America has been beneficial for soybean plantings, particularly in Brazil.
- * World cotton production in 1984/85 is estimated at a record 80.9 million bales, slightly above last month's forecast, and 13.5 million above 1983/84. Prospects for both the United States and foreign countries are marginally above November indications. The U.S. crop is placed at 13.4 million bales, 1 percent above a month earlier, and sharply above a year ago, reflecting 41 percent larger area and 22 percent higher yields. Boosted by China's very large crop of 25.3 million bales, production outside the United States is projected at a record 67.5 million, slightly above a month ago, and nearly 8 million above 1983/84. Foreign area and yields this season are record high.

WORLD WEATHER HIGHLIGHTS THROUGH DECEMBER 9

United States--Cool, wet weather slowed harvests and fall fieldwork on the West Coast and from the Gulf Coast into the Ohio River Valley. The lag in corn and soybean harvests delayed planting of soft red winter wheat in the eastern Corn Belt. Dryness delayed winter grain planting in southeast coastal areas until rains fell in late November and early December. The hard red winter wheat crop entered dormancy in mostly good condition in early December.

USSR--Cold weather in mid-November reversed a persistent above-normal temperature pattern, stopping wheat growth over all crop areas. Winter wheat in the south was forced into dormancy with minimal hardening, making the crop more vulnerable to potential winterkill. A second cold spell followed in early December. East European USSR winter grain areas experienced 3-6 consecutive days of minimum temperatures no higher than -15 degrees C and daytime highs below freezing. Temperatures moderated recently, and some light snow fell over the region.

<u>Europe</u>--Abundant moisture over Spain and Portugal favored planting and early establishment of winter grains. Persistent wet weather in southwestern France slowed late corn harvesting. Showers in southeastern Romania and Bulgaria improved moisture conditions for winter grains but cold weather limited early plant establishment. Although grain areas in Poland have been dry for the past several weeks, the winter crop eased into dormancy in good condition. Most winter grains in northern and eastern Europe are entering dormancy, with some crop growth in western Europe.

South America--Soybean planting in Brazil resumed in Rio Grande do Sul after early December rain alleviated a 3-week dry spell. Planting progress lagged in the south, but periodic showers in recent weeks over the remainder of Brazil's soybean area aided crop planting and emergence. In Argentina, moisture has favored early summer crop establishment and late-filling wheat. Summer crop planting was slowed by wetness in November but recent drier weather aided fieldwork. Wheat harvesting is underway.

Australia--Generally dry weather recently aided wheat harvesting across the wheat belt. Early November rain aided crop development, but moisture has been limited during grain filling for late-planted wheat in the south.

South Asia--Mostly dry weather in central and northern India benefited rice, cotton, and groundnut harvesting. Wheat is in the vegetative stage, with mostly adequate moisture in the north but moisture is limited in the south.

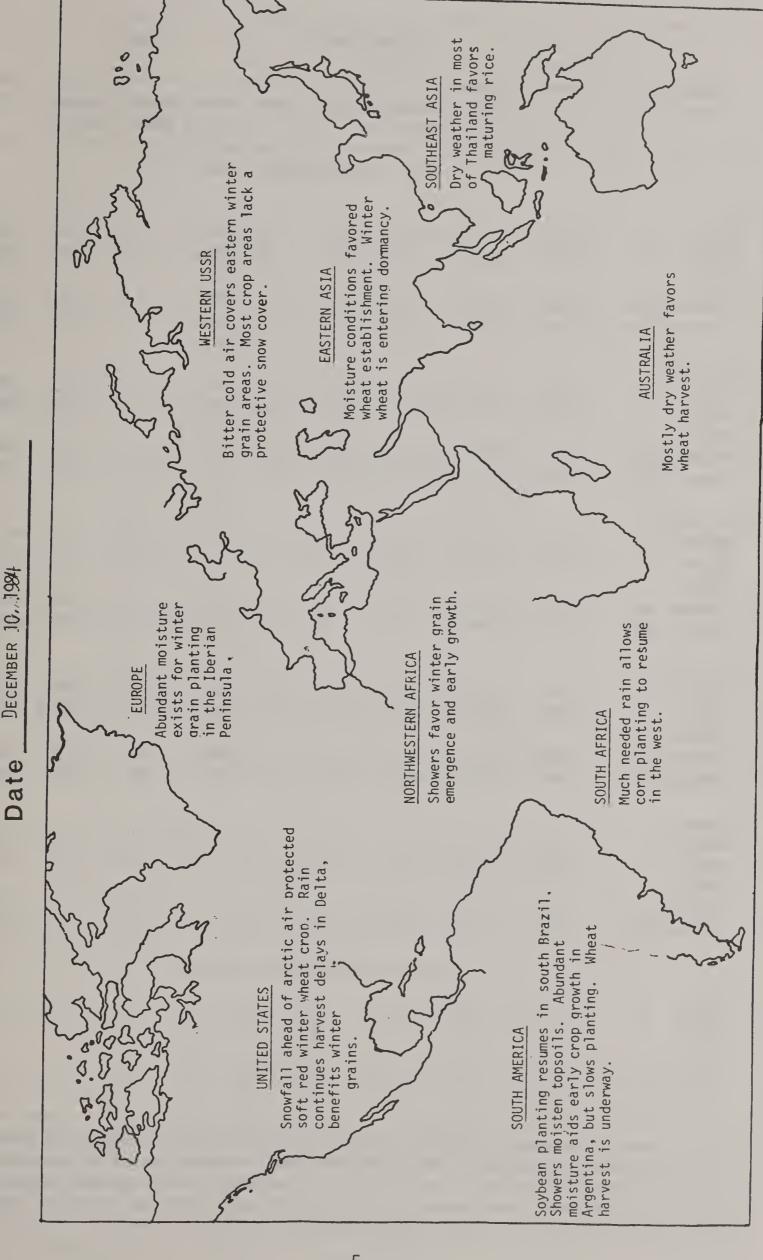
South Africa--Rain decreased following a timely onset of the wet season. The dry weather hampered corn planting in the west, but moisture was adequate in the east. Recent widespread rain in the Maize Triangle allowed planting to resume; however, soil moisture remains limited in the west.

Eastern Asia--Moderate rain covered much of the North China Plain in mid-November. The moisture, along with mild temperatures, favored winter wheat establishment. Recent seasonably cooler weather has moved northern winter wheat toward dormancy. Mostly dry weather in the south benefited late harvesting.

Northwestern Africa--Since mid-November, cumulative precipitation in Morocco has been near normal, favoring winter grain planting and emergence. In northeastern Algeria and northern Tunisia, adequate rains have favored early planting and crop establishment.

(More details are available in the Weekly Weather and Crop Bulletin. Subscription information may be obtained by calling (202) 447-7917.)

WORLD AGRICULTURAL WEATHER HIGHLIGHTS



:		:	•	: Nor	th Ameri	ica	:	Europe	:	:
:	Commodity	: World	: Total	!			•			USSR :
:		:	_	: United : : States :		: Mexico			Eastern : Europe :	:
:		:			Milli	on Metric	Tons			
:	Wheat	:								
1:	1982/83	: 478.6	403.3	75.3	26.7	4.2	59.8	8.5	34.7	86.0
2:	1983/84	: 489.1	423.2	65.9	26.6	3.2	59.3	8.9	35.4	78.0
7.	1984/85	. 505 7	A75 7	70.0	21.0	4.2	74.7	10.9	39.6	75.0
3: 4:	November proj. December proj.	: 505.7 : 506.8	435.7 436.9	70.0 70.0	21.0	4.2	75.3	11.0	37.6	75.0
	neremner binl.	: 300.0	T30 # 7	70.0	21.2	712	74.5	111	37.0	73.0
:	Coarse Grains	•								
5:	1982/83	: 778.6	527.9	250.7	26.5	10.2	71.6	21.9	71.8	86.0
6:	1983/84	: 689.5	552.9	136.7	21.0	13.8	64.0	22.1	67.3	105.0
:	1984/85	:								
7:	November proj.	: 789.3	556.7	232.7	21.9	14.1	72.8	28.7	69.0	84.0
8:	December proj.	: 788.2	555.5	232.7	22.0	13.8	73.6	28.9	69.0	84.0
:	D:== /M:11=4\									
9:	Rice (Milled) 1982/83	: 285.9	280.9	4.9	.0	0.3	0.7	0.4	0.1	1.6
10:	1983/84	: 307.1	303.9	3.2	.0	0.3	0.8	0.2	0.1	1.6
	1984/85	:	00017	012	• •	010	VII.	V. Z	V11	210
11:		: 313.0	308.4	4.5	.0	0.3	0.7	0.4	0.1	1.6
12:	December proj.	: 313.0	308.5	4.5	.0	0.3	0.8	0.4	0.1	1.6
:		•								
i	Total Grains 2/	:								
13:	1982/83	: 1,543.1	1,212.2	330.9	53.3	14.7	132.1	30.8	106.7	173.6 2
14:	1983/84 1984/85	: 1,485.7	1,280.0	205.8	47.6	17.3	124.1	31.2	102.8	184.6 2
15:	November proj.	: 1,608.0	1,300.8	307.2	42.9	18.5	148.3	40.0	108.7	160.6 2
16:	December proj.	: 1,608.0	1,300.8	307.2	43.2	18.2	149.7	40.3	108.7	160.6 2
	Oilseeds 3/	•								
17:	1982/83	: 177.9	109.7	68.2	3.9	0.9	3.6	1.4	4.0	11.1
18:	1983/84	: 165.5	115.1	50.4	3.9	1.0	3.8	1.4	4.1	10.5
:	1984/85	:	*****	0011	017	***	010	•••	,	
19:	November proj.	: 184.2	123.8	60.4	4.8	1.0	4.9	1.6	4.7	10.9
20:	December proj.	: 184.6	124.2	60.5	5.0	1.0	5.0	1.6	4.7	10.7
:		s •								
8		•			Milli	on 480-Pa	ound Bales	5		
	Cotton	17.5		4.5						44.5
21:	1982/83	: 67.5	55.5	12.0	.0	0.9	0.4	0.3	0.1	11.9
22:	1993/84 1984/85	: 67.4	59.6	7.8	.0	1.0	0.6	0.2	0.1	12.3
23:	November proj.	: 80.7	67.4	13.3	.0	1.3	0.7	0.3	0.1	12.5
24:	December proj.	: 80.7	67.5	13.4	.0	1.3	0.7	0.3	0.1	12.5

^{1/ 1983/84} estimates are preliminary. 1984/85 projections are based on trends, and judgement of commodity and country analysts. Where available, USDA Crop Reporting Board estimates are used for the United States.

^{2/} Includes total of wheat, coarse grains, and rice (milled) shown above. Estimates of Soviet total grain production, including wheat, coarse grains, rice (rough), minor grains, and pulses are 180 mil. tons in 1982/83, 195 mil. in 1983/84, and 170 mil. forecast in 1984/85.

-			Asia		:	Amer	ica	:		1	All	
-	China	: India :	Indo- : nesia :	Paki- : stan :	Thai-:	Argen-:	Brazil	: Aus- : tralia	: South :	Turkey	Countries	* * * * * * * * * * * * * * * * * * * *
-												- :
	68.4 81.4	37.5 42.8	.0	11.3 12.4	.0	14.5 12.0	1.8	8.9 21.9	2.4 1.7	13.8 13.3	24.3	: 2
	85.0 85.0	45. 1 45. 1	.0	11.0 11.0	.0	10.7 11.5	1.5 1.5	18.0 17.5	2.2 2.2	13.3 13.3	23.5 23.5	: 3
	83.5 92.4	27.9 34.1	3.2 5.1	1.6 1.6	3.7 4.3	18.2 17.9	19.9 21.5	3.9 9.3	4. 5 5. 2	8.7 7.6	6 4. 7 60.7	
	95.0 95.0	31.3 31.3	4.0 4.0	1.7	4.9 4.9	18.5 18.0	23.0 22.0	8.0 8.2	10.0 9.2	7.9 7.9	61.9 62.2	: 7
	112.9	47.1 59.8	22.8 24.0	3.4 3.5		0.2 0.3	5.3 6.1	0.4	.0	0.2	7 4. 3 7 5. 6	
	122.5 122.5	58.5 58.5	24.8 24.8	3.5 3.5	11.6 11.6	0.3 0.3	6.5 6.5	0.6	.0	0.2	76.9 76.9	
	264.8 292.0	112. 4 136.6	26.1 29.1	16.4 17.5	14.8 17.0	32.9 30.2	27.1 29.7	13.2 31.7	6.9 6.9	22.7 21.2	163.8 160.6	: :13 :14
	302.5 302.5	134.9 134.9	28.8 28.8	16.2 16.2	16.5 16.4	29.5 29.8	31.0 30.0	26.6 26.3	12.1 11.3	21.4 21.4	162.3 162.5	
	27.1 28.6	11.3 13.6	1.3 1.3	2.0	0.4	7.5 9.7	16.2 16.5	0.4	0.4	1.5 1.6	16.8 16.4	:18
	30.4 30.9	13.3 13.3	1.4	2.0	0.4	9.9 9.9	17.2 17.2	0.7 0.7	0.9	1.8	18.0 18.0	
					Millio	on 480-Po	und Bales	; 				:
	16.5 21.3	6.3 5.9	.0	3.8 2.2	0.2	0.5 0.7	3.0 2.5	0.5 0.6	0.1	2.2 2.4		:21 :22
	25.3 25.3	6.2 6.2	.0	3.7 3.7	0.2	0.8	3.0 3.0	0.8	0.2	2.6 2.6		:23 :24

^{3/} Totals for major regions and countries and other countries include the six major oilseeds shown elsewhere in this report, while world and total foreign also include copra and palm kernels for countries shown plus other countries.

Notes:

Entries of '.O' indicate no reported or insignificant production.

Totals may not add due to rounding.

U.S. Crop Acreage, Yield and Production 1/ (Domestic Units)

	•	Havested	Area		1	Yiel	d		1	Pro	duction		
Itea	:1982/83	1983/84 :	1984/85	Proj.	:1982/83	1983/84 :	1984/85	Proj.	:1982/83	:1983/84 :	1984/85	Projecti	on
	:	:	Nov. :	Dec.	1	1	Nov. :	Dec.	:	: :	Nov. :	Dec.	Prob. Var
		Million	Acres	,		Bushels pe	r Acre -	-	-	Million	Bushels		
11 Wheat	77.9	61.4	66.2	66.2	35.5	39.4	38.8	38.8	2,765	2,420	2,570	2,570	
Winter	: 57.6	47.6	51.0	51.0	36.0	41.8	39.9	39.9	2,074	1,988	2,036	2,036	
Other	20.3	13.8	15.2	15.2	34.1	31.3	35.2	35.2	691	432	534	534	
ye	: 0.7	0.9	1.0	1.0	28.9	30.3	31.7	31.7	20	27	30	30	
	.												
	•				No	etric Tons	per Acre						
eedgrains	: 106.1	80.1	104.6	104.	2.4	1.7	2.2	2.2	250.2	136.0	231.9	231.9	+4/-4
	:					Bushels pe	r Acre -			Millio	n bushels	·	
orn	72.7	51.4	71.1	71.		•	105.9	105.9	8,235	4,166	7,527	7,527	+195/-195
orghum	14.1	9.8	14.2	14.2	59.1	48.7	57.3	57.3	835	479	813	813	+32/-32
	9.0	9.7	11.2	11.2	57.2	52.3	53.9	53.9	516	508	606	606	
T	: 10.3	9.1	8.1	8.1	57.8	52.6	58.4	58.4	593	477	472	472	4m 4m 4m
oybeans	: 69.4	62.5	66.8	66.8	31.5	26.2	28.5	28.5	2,190	1,636	1,902	1,902	+60/-60
	:				··	Pounds per	Acre	_		Mili	ion CWT.		
ice	: 3.3	2.2	2.8	2.1		•	5,008	5,008	153.6	99.7	141.0	141.0	+3/-3
	:								_	Million	480-Pour	nd	
11 Cotton	9.7	7.4	10.4	10.4	590	506	613	618			13.3		+.2/2

U.S. Planted Area for Major Crops 1/

	:		Wheat	1	:	1		Fee	dgrains			1	: Ali :	Total Maj.
Item	:	Winter:	Other:	Total :	Rye:	Rice:	Corn :	Sorghum :	Barley:	Dats:	Total	:Soybeans	:Cotton :	Crops
	 1													
								- Million	Arces					
1982/83	:	65.5	20.7	86.2	2.5	3.3	81.9	16.0	9.5	14.0	121.4	70.9	11.3	295.7
1983/84	1	62.1	14.3	76.4	2.7	2.2	60.2	11.7	10.4	20.3	102.6	63.8	7.9	255.6
1984/85	1													
Nov.		63.8	15.7	79.5	3.0	2.9	79.8	16.2	12.0	12.2	120.2	68.2	11.0	284.8
Dec.	1	63.8	15.7	79.5	3.0	2.9	79.8	16.2	12.0	12.2	120.2	68.2	11.0	284.8

^{1/ 1983/84} is preliminary. 1984/85 is from Crop Reporting Board.

Country/Region		 -Area		:		Yi el	d			Produc	tion	
	: 1982/83	1983/84	Proj. 1984/85		1982/83	1983/84	1984/85 Nov.		: : 1982/83	3 1983/84	1984/85 Nov.	Proj. Dec.
	Mill	ion Hect	ares	:	Meti	ic Tons	Per Hecta	are	Mi	llion Met	ric Tons	
World	238.9	228.8	231.3	:	2.00	2.14	2.19	2.19	478.6	489.1	505.7	506.8
United States	31.5	24.8	26.8	:	2.39	2.65	2.61	2.61	: 75.3	65.9	70.0	70.0
Total Foreign	207.3	203.9	204.5	:	1.95	2.08	2.13	2.14	: 403.3	423.2	435.7	436.9
Maj. Foreign Exporters	: 44.4	46.7	44.8	:	2.48	2.57	2.78	2.80	: 109.9	119.8	124.4	125.5
Argentina	7.3	6.9	5.8	:	1.98	1.74	1.88	1.98	: 14.5	12.0	10.7	11.5
Australia	: 11.5	12.9	12.2	8	0.77	1.70	1.46	1.43	: 8.9	21.9	18.0	17.5
Canada	: 12.6	13.7	13.2	:	2.13	1.94	1.59	1.61	: 26.7	26.6	21.0	21.2
EC-10	: 13.0	13.2	13.7	:	4.60	4.50	5.48	5.51	: 59.8	59.3	74.7	75.3
				•					:			
Major Importers	: 102.8	96.0	7414	:	1.92	2.11	2.11	2.11	: 197.9	203.1	207.6	207.5
Brazil	: 2.8	1.9		:	0.65	1.11	0.81	0.81		2.1	1.5	1.5
China	: 27.9	29.1		:	2.45	2.80	2.90		: 68.4	81.4	85.0	85.0
Eastern Europe	9.4	9.8	* * *	:	3.69	3.62	4.01	4.01		35.4	39.6	39.6
Egypt	: 0.6	0.6		:	3.50	3.50	3.70	3.70		2.0	1.8	1.8
001101 111 1111 1111 111	: 4.6	4.5		:	0.91	0.78	0.81	0.78		3.5	4.0	3.9
Japan	: 0.2	0.2		1	3.25	3.03	3.17	3.19		0.7	0.7	0.7
USSR	: 57.3	50.0	51.5		1.50	1.56	1.46	1.46		78.0	75.0	75.0
Other Corsian	:	41.7	L1 A		1 50	1 44	1 40		. 055	100.4	103.7	103.8
Other Foreign	: 60.1	61.2		:	1.59	1.64	1.69	1.69			45.1	45.1
India	: 22.1	23.6	24.4		1.69	1.82	1.85		: 37.5 : 5.5	5.3	5.2	5.2
	: 6.0	5.8			0.92	0.91	0.87	0.87			4.2	4.2
Mexico	: 1.0	0.8	1.0		4.42	3.81	4.42	4.42			10.9	11.0
· ·	: 3.9	3.9	3.7		2.20	2.29	2.98	2.99			11.0	11.0
Pakistan South Africa	: 7.2	7.3	7.3		1.57	1.69	1.51	1.51		1.7	2.2	2.2
South Africa	: 2.0	1.8	1.9		1.23	0.96	1.13	1.13			13.3	13.3
Turkey	: 8.6	8.7	8.6		1.60	1.53	1.55		: 13.8	12.8	11.8	11.8
Others	: 9.4	9.3	8.5	i	1.31	1.37	1.38	1.38	: 12.3	17.0	11.0	11.0

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Algeria, Libya, Morocco, and Tunisia.

Country/Donies	:		-Area		:		Yi e	 l d		:	-	Produc	tion	
Country/Region	: : 1982	/83	1983/84	Proj. 1984/85	:	1982/83	1983/84	1984/85 Nov.	_		1982/83	1983/84	1984/85 Nov.	Proj. Dec.
	:	 Mill	ion Hect	tares	:	Hetr	ic Tons	Per Hect	are	:	H i	Illion Me	etric Ton	5
World	: 33	3.2	330.5	333.6	:	2.34	2.09	2.36	2.36	:	778.6	689.5	789.3	788.2
United States	: 4	3.2	32.8	42.7	:	5.80	4.17	5.45	5.45		250.7	136.7	232.7	232.7
Total Foreign	: 29	0.0	297.7	290.9	:	1.82	1.86	1.91	1.91	:	527.9	552.9	556.7	555.5
Maj. Foreign Exporters	: 2	6.6	26.7	27.1	:	2.14	2.16	2.32	2.29	:	56.8	57.7	63.3	62.2
Argentina	# #	6.4	6.2	6.1	:	2.86	2.90	2.94	2.93		18.2	17.9	18.5	18.0
Australia	:	4.5	5.8	6.0	:	0.87	1.61	1.37	1.38	1	3.9	9.3	8.0	8.2
Canada	:	8.9	7.8	8.0	:	3.00	2.69	2.78	2.74	:	26.5	21.0	21.9	22.0
South Africa		4.8	4.8	4.7	:	0.93	1.08	2.02	1.94	:	4.5	5.2	10.0	9.2
Thai I and	:	2.1	2.1	2.3	:	1.78	2.00	2.18	2.15	:	3.7	4.3	4.9	4.9
Major Importers	: 10	9.4	113.2	108.8	:	2.40	2.42	2.48	2.49	:	263.0	273.7	270.1	270.8
Eastern Europe	: 1	9.4	19.1	19.1	:	3.71	3.52	3.62	3.62	:	71.8	67.3	69.0	69.0
EC-10	: 1	5.1	14.4	14.0	:	4.74	4.45	5.18		:	71.6	64.0	72.8	73.6
Other W. Europe	*	9.0	8.9	9.4	:	2.45	2.49	3.06		:	21.9	22.1	28.7	28.9
Mexico	:	7.4	8.3	8.2	:	1.38	1.67	1.70	1.69	:	10.2	13.8	14.1	13.8
USSR	: 5	8.0	62.1	57.6	ı	1.48	1.69	1.46	1.46	8 8	86.0	105.0	84.0	84.0
Other Maj. Import. 2/	:	0.5	0.5	0.6	:	2.72	2.75	2.72	2.79	:	1.4	1.5	1.6	1.6
	1				:					:				
Other Foreign	: 15	4.0	157.8	155.0	:	1.35	1.40	1.44	1.43	:	208.1	221.5	223.2	222.5
Brazil	: 1	1.4	13.1	12.9	:	1.74	1.65	1.72	1.71		19.9	21.5	23.0	22.0
China	: 3	0.5	30.9	30.6	:	2.74	2.99	3.10	3.10	:	83.5	92.4	95.0	95.0
India	: 4	0.7	41.7	41.3	:	0.69	0.82	0.76	0.76	:	27.9	34.1	31.3	31.3
Indonesi a	:	2.1	3.0	2.5	:	1.57	1.69	1.60	1.60	:	3.2	5.1	4.0	4.0
Nigeria	1	8.3	8.5	8.4	:	1.12	0.78	1.03	1.03		9.2	6.6	8.7	8.7
Philippines	:	3.2	3.4	3.4	:	0.99	1.02	1.10	1.10		3.1	3.4	3.7	3.7
Turkey	:	4.3	3.9	4.0	ŧ	2.01	1.98	1.95	1.95		8.7	7.6	7.9	7.9
Others	: 5	3.6	53.5	51.8	:	0.98	0.95	0.96	0.96		52.5	50.8	49.6	49.8

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Japan, Republic of Korea, and Taiwan.

Country/Region	:		-Area		:		Yiel	d		1 8	Produc	tion	
Country/negron	: : 198	2/83	1983/84	Proj. 1984/85		1982/83	1983/84	1984/85 Nov.	_	: : 1982/83	1983/84	1984/85 Nov.	Proj. Dec.
	:	-Mill	ion Hect	ares	:	Metr	ic Tons	Per Hect	are	:N	illion Me	etric Tor	15
World	: 1:	23.8	120.1	126.1	:	3.53	2.91	3.47	3.47	: 437.6	349.6	439.1	438.1
United States	: :	29.4	20.8	28.8	:	7.11	5.08	6.65	6.65	209.2	105.8	191.2	191.2
Total Foreign	. (74.4	99.3	97.3	:	2.42	2.46	2.53	2.54	228.4	243.8	247.9	246.9
Maj. Foreign Exporters	•	8.9	8.9	9.0	•	1.86	2.02	2.57	2.54	: 16.5	17.9	23.5	22.7
Argentina	:	3.0	3.0	3.2	:	3.03	3.14	3.17	3.17		9.5	10.0	10.0
South Africa	:	4.1	4.0		:	1.00	1.12	2.25	2.16		4.4	9.0	8.2
Thailand	:	1.9	1.7	2.0	:	1.86	2.11	2.25	2.25	3.5	4.0	4.5	4.5
Major Importers	: 2	21.3	22.9	21.9	:	3.83	3.63	3.58	3.59	: : 81.4	83.1	78.3	78.7
Eastern Europe	:	7.1	7.3	7.5	:	5.15	4.59	4.39	4.39	: 36.3	33.7	32.7	32.7
EC-10	:	3.0	3.0	3.1	:	6.63	6.57	6.32	6.41	: 17.8	19.5	19.2	19.6
Other W. Europe	:	1.0	0.9	1.0	8	4.53	4.27	4.46	4.46		3.8	4.5	4.5
Mexico	•	6.0	6.5		:	1.17	1.43	1.46	1.46		9.3	7.5	7.5
USSR	:	4.2	5.1		8	3.24	3.24	3.18	3.18		16.5	12.1	12.1
Other Maj. Import.2/	:	0.1	0.1	0.1	:	3.67	3.24	3.44	3.44	: 0.3	0.3	0.3	0.3
Other Foreign	:	54.2	67.6	66.5	:	2.03	2.11	2.19	2.19	130.5	142.8	146.1	145.5
Brazil		11.1	12.7		:	1.76	1.65	1.73	1.72		21.0	22.5	21.5
Canada	•	1.1	1.1	1.2		5.88	5.36	6.50	5.89		5.9	7.0	7.0
China	:	18.5			:	3.26	3.62	3.76	3.76		68.2	70.0	70.0
Egypt	:	0.8	0.8	0.8	1 4	4.12	4.64	4.68	4.68		3.5	3.6	3.6
India	:	5.7	5.9		:	1.14	1.35	1.24	1.24		7.9	7.2	7.2
Indonesia	8	2.1	3.0	2.5	:	1.57	1.69	1.60	1.60		5.1	4.0	4.0
Philippines	:	3.2	3.4	3.4	1 0	0.99	1.02	1.10	1.10	: 3.1	3.4	3.7	3.7
Zimbabwe	:	1.3	1.6	1.4	:	0.76	0.95	1.21	1.43	: 1.0	1.5	1.7	2.0
Others	:	20.5	20.3	20.3	8	1.31	1.29	1.30	1.30	: 26.9	26.2	26.4	26.4

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Japan, Republic of Korea, and Taiwan.

Country/Region	-	Area		:	Yi	eld		:	Produc (Rough E	Basis)	
	1982/83	1983/84	Proj. 1984/85	: 1982/83	1983/84	1984/8: Nov.	ō Proj. Dec.	: 1982/83	1983/84	1984/8 Nov.	5 Proj. Dec.
	Mill	ion Hect	 ares	:Met	ric Tons	Per Hect	are	:Mi	llion Met	ric Ton	5
World	: 141.1	144.4	145.2	: 2.97	3.12	3.16	3.16	: 419.9	451.3	459.5	459.5
United States	1.3	0.9	1.1	5.28	5.15	5.61	5.61	: 7.0	4.5	6.4	6.4
Total Foreign	139.8	143.5	144.1	2.95	3.11	3.14	3.14	412.9	446.7	453.1	453.1
Maj. Foreign Exporters	15.9	16.4	15.9	: 2.29	2.37	2.34	2.34	: 36.4	38.9	37.2	37.2
Burma	4.6	4.7	4.7		3.08	3.07	3.07		14.4	14.5	14.5
Pakistan :	2.0	2.0		: 2.62	2.58	2.63	2.63		5.2	5.3	5.3
Thailand	9.4	9.7	9.2	: 1.80	1.98	1.90	1.90	: 16.9	19.3	17.5	17.5
Major Importers	11.8	11.9	12.4	3.90	3.97	3.98	3.98	45.8	47.4	49.4	49.4
EC-10	0.2	0.2	0.2	: 5.35	5.60	5.35	5.60	: 1.1	1.2	1.1	1.1
Other W. Europe	0.1	0.1	0.1	: 5.34	4.89	5.47	5.47	: 0.5	0.3	0.6	0.6
Indonesia	9.0	9.1	9.4	: 3.74	3.87	3.88	3.88	: 33.6	35.2	36.5	36.5
Nigeria	0.6	0.6	0.7	: 2.30	2.03	2.02	2.02	: 1.4	1.3	1.4	1.4
Republic of Korea	1.2	1.2	1.2	: 6.15	6.20	6.47	6.47	: 7.3	7.6	8.0	8.0
Other Maj. Import. 2/	0.7	0.7	0.8	: 2.83	2.56	2.44	2.36	: 1.9	1.8	1.9	1.9
Other Foreign	112.2	115.2	115.8	: 2.95	3.13	3.16	3.17	: 330.7	360.4	366.5	366.5
Australia	0.1	0.1		: 6.45	5.20	6.22	6.22		0.6	0.8	0.8
Bangladesh	10.6	10.5	10.4		2.09	2.06	2.06		21.9	21.5	21.5
D 13	5.4	6.0	6.4		1.50	1.48	1.48		9.0	9.5	9.5
China	33.1	33.1	33.0		5.10	5.30	5.30		168.9	175.0	175.0
India	38.3	41.0	41.2		2.19	2.13	2.13		89.7	87.8	87.8
Japan	2.3	2.3	2.3		5.70	6.29	6.39		13.0	14.5	14.8
DLILI	3.2	3.2	3.3		2.48	2.39	2.39	: 7.7	7.9	7.9	7.9
A B da da da	0.6	0.6	0.6		4.17	4.17	4.17		2.5	2.5	2.5
***	5.7	5.7	5.7		2.46	2.42	2.42		14.0	13.8	13.8
Others	13.0	12.7	12.7		2.60	2.60	2.59		33.0	33.3	33.0

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.

Country/Region		roduction ugh Basi		•	Milling	Rate 1984/85		:		Produc (Milled	Basis)	5 D:
	1982/83	1983/84	_		3 1983/84		Dec.		1982/83	1983/84	1984/85 Nov.	Dec.
	:Milli	on Metri	c Tons		In Per	rcent		:	Hi	llion Ket	ric Tons	5
World	419.9	451.3	459.5	: 68.09	68.05	68.12	68.13	*	285.9	307.1	313.0	313.0
United States	7.0	4.5	6.4	71.00	71.10	71.00	71.00	:	4.9	3.2	4.5	4.5
Total Foreign	412.9	446.7	453.1	: 68.04 :	68.02	68.08	68.08	:	280.9	303.9	308.4	308.5
Maj. Foreign Exporters	: 36.4	38.9	37.2	: 64.70	64.78	64.73	64.73	:	23.6	25.2	24.1	24.1
Burma	: 14.4	14.4	14.5	62.50	62.50	62.50	62.50	1	9.0	9.0	9.0	9.0
Pakistan	5.2	5.2	5.3	: 66.60	66.60	66.60	66.60	:	3.4	3.5	3.5	3.5
Thailand	: 16.9	19.3	17.5	: 66.00	66.00	66.00	66.00	:	11.1	12.7	11.6	11.6
Major Importers	: 45.8	47.4	49.4	: : 68.23	68.35	68.35	68.35	:	31.3	32.4	33.8	33.8
EC-10	: 1.1	1.2		: 64.85		65.79		:	0.7	0.8	0.7	0.8
	0.5	0.3		: 68.62		68.64		:	0.4	0.2	0.4	0.4
	: 33.6	35.2	36.5			68.00			22.8	24.0	24.8	24.8
Nigeria	: 1.4	1.3		: 66.50		66.50		:	0.9	0.9	0.9	0.9
	: 7.3	7.6	8.0	: 70.82	71.03	71.29	71.29	:	5.2	5.4	5.7	5.7
Other Maj. Import. 2/	: 1.9	1.8	1.9	: 65.51	65.65	65.53	65.51	:	1.3	1.2	1.3	1.2
	:			•				*				
Other Foreign	: 330.7	360.4	366.5	: 68.38	68.33	68.38	68.39	:	226.1	246.3	250.6	250.6
Australia	: 0.5	0.6	0.8	: 71.50	71.50	71.50	71.50	8	0.4	0.5	0.6	0.6
Bangladesh	: 21.3	21.9	21.5	: 66.60	66.60	66.60	66.60	:	14.2	14.6	14.3	14.3
Brazil	: 7.8	9.0	9.5	: 68.00	48.00	68.00	68.00	:	5.3	6.1	6.5	6.5
China	: 161.2	168.9	175.0	: 70.00	70.00	70.00	70.00	:	112.9	118.2	122.5	122.5
India	: 70.7	89.7	87.8	: 66.66	66.66	66.66	66.66	:	47.1	59.8	58.5	58.5
Japan	: 12.8	13.0	14.8	: 72.80	72.80	72.80	72.80	1	9.3	9.4	10.5	10.8
Philippines	: 7.7	7.9	7.9	: 65.00		65.00			5.0	5.1	5.1	5.1
USSR	: 2.4	2.5	2.5	: 65.00	65.00	65.00	65.00		1.6	1.6	1.6	1.6
Vietnam	: 13.8	14.0	13.8			65.00	65.00		9.0	9.1	9.0	9.0
Others	32.3	33.0	33.0	: 66.04	66.21	66.14	66.16	:	21.3	21.9	22.0	21.8

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.

Country/Region	:		Area		:		Yiel	d		:	-	Produc	tion	
counci y/negron	:	1982/83 1		Proj. 984/85	:	1982/83	1983/84	1984/85 Nov.	_	:	1982/83	1983/84	1984/85 Nov.	Proj. Dec.
	:	Milli	on Hecta	res	:	Kil	ograms P	er Hecta	re	:	Mill	ion 480-	Pound Ba	les
₩orld	:	31.8	31.4	33.7	:	462	467	519	522	:	67.5	67.4	80.7	80.9
United States	:	3.9	3.0	4.2	:	662	567	687	692	:	12.0	7.8	13.3	13.4
Total Foreign	:	27.8	28.4	29.5	:	434	456	495	498	:	55.5	59.6	67.4	67.5
Maj. Foreign Exporters	;	7.4	7.5	7.7	:	679	645	688	690	:	23.1	22.3	24.4	24.5
Australia	;	0.1	0.1	0.2	:	1098	1037	1026	1026	:	0.5	0.6	0.8	0.8
Central America 2/	;	0.2	0.2	0.2	:	854	772	758	767	;	0.8	0.8	0.7	0.8
Egypt	:	0.5	0.4	0.4	:	945	991	965	965	:	2.1	1.9	1.8	1.8
Mexico	:	0.2	0.2	0.3	:	921	922	878	878	1	0.9	1.0	1.3	1.3
Pakistan	:	2.3	2.3	2.3	:	364	209	352	352	:	3.8	2.2	3.7	3.7
Sudan	1	0.4	0.4	0.4	;	533	538	511	538	:	1.0	1.0	1.0	1.0
Turkey	;	0.6	0.6	0.7	:	822	847	839	839	:	2.2	2.4	2.6	2.6
USSR	:	3.2	3.2	3.2	:	815	838	843	843	:	11.9	12.3	12.5	12.5
Major Importers 3/	;	0.3	0.3	0.3	:	614	628	718	718	:	0.8	0.8	1.1	1.1
Other Foreign	:	20.1	20.6	21.5	:	342	385	422	425	:	31.6	36.5	41.9	41.9
Argentina	1	0.4	0.5	0.5	;	310	311	335			0.5	0.7	0.8	0.8
Brazil	:	2.1	2.0	2.1	:	308	277	319	319	;	3.0	2.5	3.0	3.0
China	;	5.8	6.1	6.5	;	616	763	847	847	:	16.5	21.3	25.3	25.3
India	:	7.9	7.8	7.9	:	175	165	171	171	:	6.3	5.9	6.2	6.2
Syria	1	0.2	0.2	0.2	:	994	1120	1050	1050	:	0.7	0.9	0.8	0.8
Others	:	3.8	4.2		:	261	274	282	292	:	4.6	5.3	5.8	5.8

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Nicaragua, Guatemala, El Salvador, Honduras, and Costa Rica

^{3/} Includes Western Europe, Eastern Europe, Japan, Hong Kong, Republic of Korea, and Taiwan.

Country/Region	s	Area-	-	:		Yi el	d		:		Produ	ction	
	1982	/83 1983/84	Proj. 1984/85		82/83	1983/84		Proj. Dec.		1982/83	1983/84	1984/85 Nov.	Proj. Dec.
		Million Hec	tares	: -	Meti	ric Tons	Per Hect	tare	:	M	illion M	etric Ta	ins
World	52	.1 50.4	52.7	:	1.79	1.63	1.71	1.71	:	93.3	82.0	90.2	90.2
United States	28	.1 25.3	27.0	:	2.12	1.76	1.91	1.91	:	59.6	44.5	51.8	51.8
Total Foreign	24	.0 25.1	25.7	:	1.40	1.49	1.50	1.50	:	33.7	37.4	38.4	38.4
.Maj. Foreign Exporters				1	1.80	1.78	1.78		:	18.8	21.6	21.7	21.7
Argentina	2		•••	:	1.75	2.32	2.03		:	4.0	6.2	6.0	6.0
Brazil	8	.1 9.4	9.3		1.81	1.63	1.70	1.70	:	14.8	15.4	15.7	15.7
Other Foreign	: : 13	.6 13.0	13.5	:	1.10	1.22	1.24	1.24	i	14.9	15.8	16.7	16.7
Canada		4 0.4		:	2.33	1.98	2.24			0.8	0.7	0.9	0.9
China		4 7:6		:	1.07	1.29	1.30		:	9.0	9.8	10.0	10.0
	_	.4 0.5	0.5	1	1.50	1.29	1.38		:	0.7	0.6	0.7	0.7
India	: 0	.8 0.8	0.9	:	0.64	0.72	0.83	0.83	1	0.5	0.5	0.8	0.8
Indonesia	: 0	.6 0.7	0.8	:	0.90	0.87	0.85	0.85	•	0.6	0.6	0.7	0.7
Mexico	: 0	.4 0.4	0.3	:	1.57	1.71	1.33	1.33	1	0.6	0.6	0.4	0.4
Paraguay	: 0	.4 0.4	0.4	:	1.49	1.31	1.51		:	0.5	0.6	0.7	0.7
USSR		.9 0.8		:	0.57	0.66	0.56		•	0.5	0.6	0.5	0.5
Others	: 1	.4 1.4	1.5	:	1.24	1.26	1.35	1.36	:	1.8	1.8	2.1	2.1

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

1 1		: :	:	North /	America :		Europe	:	;
:	Commodity	: World :	3	United :	: Canada :			: Eastern : : Europe :	
:		8		Mil	llion Metri	ic Tons			
;	Cottonseed	;							
1:	1982/83	: 27.37	23.06	4.30	.00	0.13	0.12	0.03	5.09
2:	1983/84	: 26.87	24.08	2.79	.00	0.20	0.08	0.03	4.60
:	1984/85	:							
3:	November proj.	: 32.66	27.85	4.81	.00	0.22	0.11	0.03	5.00
4:	December proj.	: 32.71	27.86	4.85	.00	0.22	0.11	0.03	5.00
1		1							
1	Peanuts (In-shell)	17.00	15 57	4 57	۸۸	۸۸	۸۸	۸۸	۸۸
5:	1982/83	: 17.09	15.53	1.56	.00	.00	.00	.00	.00
6:	1983/84 1984/85	: 18.69	17.19	1.50	,00	.00	.00	.00	.00
7:	November proj.	: 19.16	17.16	2.00	.00	.00	.00	.00	.00
8:	December proj.	: 19.35	17.10	2.00	.00	.00	.00	.00	.00
:	neermoei proji	:	17100	2.00	100	***	100	• • • • • • • • • • • • • • • • • • • •	100
	Sunflowerseed	:							
9:	1982/83	: 16.52	14.10	2.42	0.09	0.75	0.76	2.18	5.34
10:	1983/84	: 15.47	14.02	1.45	0.05	0.99	0.79	1.96	5.04
1	1984/85	9							
11:	November proj.	: 17.19	15.52	1.66	0.10	1.13	1.04	2.11	5.10
12:	December proj.	: 17.10	15.43	1.66	0.10	1.13	0.99	2.11	4.90
1		1							
	Rapeseed	:							
13:	1982/83	: 14.78	14.78	.00	2.23	2.66	0.49	1.07	0.06
14:	1983/84	: 14.27	14.27	.00	2.63	2.47	0.49	1.33	0.07
15.	1984/85	. 45.05	45.05	0.0	7.40	7 70	0.40	4 74	A A0
15:	November proj.	: 15.95	15.95	.00	3.10	3.38	0.48	1.71	0.09
16:	December proj.	: 16.18	16.18	.00	3.25	3.46	0.48	1.71	0.09
1	Flaxseed								
17:	1982/83	: 2.57	2.31	0.26	0.75	0.04	.00	0.09	0.15
18:	1983/84	: 2.21	2.04	0.18	0.45	0.04	.00	0.09	0.23
:	1984/85	1	4000	77.2	7770	VIVI		0101	V 1 2 V
19:	November proj.	: 2.42	2.23	0.19	0.69	0.05	.00	0.09	0.22
20:	December proj.	: 2.40	2.21	0.19	0.58	0.05	.00	0.09	0.22

^{1/} Estimates are based on unrounded data. 1982/83 estimates are preliminary. 1983/84 projections are based on surveys, trends, and analysts's judgement.

Oilseed Production: World and Selected Countries, Regions, and Commodities--Cont.

	Asia	:				: La		:	Other	:
China :			Egypt	: Senegal	: Sudan	: Argen-	: Brazil :	Para- :	and	:
			H	illion Me	tric Tons	_			**********	:
7.20	2.70	1.65	0.77	0.04	0.42	0.22	1.20	0.14	3.37	:
9.28	2.50	0.95	0.65	0.02	0.44	0.29	0.91	0.17	3.97	: :
11.00	2.65	1.63	0.62	0.02	0.44	0.32	1.21	0.19	4.43	•
11.00	2.65	1.63	0.62	0.04	0.45	0.32	1.21	0.19	4.41	: 4
3.92	5.28	0.08	0.02	0.90	0.50	0.25	0.25	0.04	4.29	:
3.95	7.28	0.09	0.02	0.55	0.46	0.31	0.22	0.04	4.27	: 6
4.00	6.50	0.09	0.02	0.60	0.57	0.28	0.27	0.04	4.80	:
4.30	6.50	0.09	0.02	0.60	0.50	0.28	0.27	0.04	4.75	: {
1.29	0.23	0.02	0.01	.00	.00		.00	.00	1.13	:
1.35	0.27	0.02	0.01	.00	.00	2.20	0.01	.00	1.32	:11
1.40	0.25	0.02	0.01	.00	.00	2.70	0.01	.00	1.66	
1.55	0.25	0.02	0.01	.00	.00	2.70	0.01	.00	1.66	: 12
5.66	2.21	0.25	.00	.00	.00	0.00	.00	.00	0.18	: 1
4.29	2.57	0.24	.00	.00	.00	0.00	.00	.00	0.19	:14
4.00	2.70	0.25	.00	.00	.00	0.00	.00	.00	0.23	: 13
4.00	2.70	0.25	.00	.00	.00	0.00	.00	.00	0.24	:10
.00	0.38	0.01	0.11	.00	.00	0.77	.00	.00	0.02	:1
.00	0.44	0.01	0.07	.00	.00	0.68	.00	.00	0.03	: 18
.00	0.48	0.01	0.07	.00	.00	0.60	.00	.00	0.03	: 1
.00	0.48	0.01	0.07	.00	.00	0.60	.00	.00	0.03	: 2

Note:

Entry of '.00' indicates no production reported or production of less than 5,000 tons.

Wheat: Reliability of December World Crop Production Forecasts

	•	error of Estimat from Confidence Lev	:	========		Year Recor n December Estim	Forecast		al ====	=======
Country/Region	:	:	:	:	:		:	: Numbe	r of	Years 1/
	: Percent			_			•	!		
	: :	: (+ or -) :	:	Percent:	Average :	Smallest	: Largest :	: Belo		
		(MMT)	:		(Mil	lion Metri	c Tons)	:		
	:		:					:		
World	: 3.7	19	:	2.1	9	1	22	:	7	3
	:		:					:		
United States	: 7.9	6	:	0.5	- 2/	-	1	:	7	3
	:		:					:		
Total Foreign	: 5.1	22	:	2.3	9	1	21	:	7	3
	:		:					:		
1aj. Foreign Exporters		7	:	3.4	2	-	6	:	8	2
Argentina	: 19.6	2	:	9.5	1	-	2	:	6	4
Australia	23.7	4	:	10.2	2	-	5	:	8	2
Canada	: 11.1	3	:	2.3	-	-	1	:	5	5
European Comm. 3/	: 6.5	4	:	2.1	1	-	2	:	4	6
	:		:					:		
Other Foreign	:		:					:		
Eastern Europe	: 9.2	3	:	2.4	1	-	2	:	4	6
India	: 4.3	2	:	2.4	1	-	3	:	6	4
USSR	: 17.5	16	:	5.6	8	2	12	:	5	4

^{1/} May not add up to 10 if December estimate was the same as final.

Note:

Standard errors of the estimates are derived from 10 year production trends, 1974-1983; percent error is calculated at the mean. The 10 year record is based upon absolute differences from final estimates.

^{2/} Less than 500,000 tons.

^{3/} Ten year record of the difference between December forecast and the final estimate is based on EC-9 estimates from 1974/75-1980/81 and EC-10 estimates from 1981/82-1983/84.

	:		of Estimates om ofidence Level	:	: Between December Forecast and Final										
Country/Region	:		:	01:1	:	5	:	8 8	1 8			: Number of Years			
	:	Percent	1	Quantity (+ or -)		Average Percent			Smallest:		:				
	:			(MMT)	:			(Mil	lion Metric	Tons)	:				
World	1	5.2		40)	:	1.5		9	2	22	\$ B \$ \$	6	4		
United States	;	6.7		18	:	2.0		5	1	10	:	9	1		
Total Foreign	:	2.8		16	1	1.8		8	3	28	:	5	5		
Maj. Foreign Exporters Argentina	:	8.1 14.8		5 3	:	7.2 15.5		4	1	9 4	:	2	8		
Australia	:	21.8		2	:	10.1		1	- 2/	1	:	4	6		
Canada South Africa	:	9.4 44.4		2 3	:	2.5 39.1		1 2	***	2 7	:	6 6	3 4		
Thailand	:	12.8		į	:	2.3		-	-	-	1 1 1	5	1		
Other Foreign	:	40.0		7	t 8	0.0		7	4		1	,			
Brazil Eastern Europe	:	10.8 3.5		3 2	1	9.9 3.8		3 2	1 -	1 5	:	6 9	1		
European Comm. 3/ USSR	1 8	7.1 19.2		5 17	:	1.0 5.9		1 7	- 2	2 12	:	7 5	3 5		

^{1/} May not add up to 10 if December estimate was the same as final.

Note:

Standard errors of the estimates are derived from 10 year production trends, 1974-1983; percent error is calculated at the mean. The 10 year record is based upon absolute differences from final estimates.

^{2/} Less than 500,000 tons.

^{3/} Ten year record of the difference between December forecast and the final estimate is based on EC-9 estimates from 1974/75-1980/81 and EC-10 estimates from 1981/82-1983/84.

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